

ABSTRACT

Disclosed are a mixture of at least two amide-based
 5 compounds represented by General Formula (1):



wherein a represents an integer of 2 to 6, R^1 represents a C_{2-30}
 saturated or unsaturated aliphatic polycarboxylic acid residue,
 and the aliphatic polycarboxylic acid has a valency of 2 to
 10 6, and two to six R^2 groups are the same or different, and each
 represent a trans-2-alkylcyclohexylamine residue or a
 cis-2-alkylcyclohexylamine residue, the mixture having a
 content of a trans-2-alkylcyclohexylamine residue of at least
 70 mole% but less than 100 mole% of the total
 15 2-alkylcyclohexylamine residues in the mixture, or an all-trans
 amide-based compound wherein all of the 2 to 6 R^2 groups represent
 a trans-2-alkylcyclohexylamine residue; a polyolefin resin
 nucleating agent comprising the mixture or the all-trans
 amide-based compound; a polyolefin resin composition
 20 containing the amide-based compound or the mixture; a molded
 article obtainable by molding the composition.